

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, November 10th, 1899.
J. V. O'LOGLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of September, 1894-99.

Years	1894.	1895.	1896.	1897.	1898.	Average of Five Years.	1899.												Total for 1899.
*Population, Sept. 1st	343,631	348,507	351,640	352,383	358,078		364,785												
Births.....	823	874	807	846	798	830	808												7,260
Rate per cent.	·240	·251	·229	·240	·223	—	·222												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' inquests.	+Uncertified causes of Death.		
All causes	336	264	286	272	319	295	300	70	28	20	43	49	73	17	—	34	7		3,150
Rate per cent.	·098	0 6	·081	·077	·089	—	·082	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
i. Specific Febrile or Zymotic ..	39	8	28	16	35	—	30	11	8	2	3	2	4	—	—	—	—		
ii. Parasitic	2	2	2	1	—	—	1	1	—	—	—	—	—	—	—	—	—		
iii. Dietic	1	1	1	2	2	—	3	2	—	—	1	—	—	—	—	—	—		
iv. Constitutional..	67	55	52	50	53	—	54	1	3	9	20	11	10	—	—	—	—		
v. Developmental..	45	39	39	41	39	—	34	9	—	—	—	—	13	12	—	—	—		
vi. Local	148	133	132	138	155	—	142	31	14	7	14	28	43	5	—	—	—		
vii. Violence	16	14	21	16	17	—	18	1	1	2	5	6	3	—	—	—	—		
viii. Ill-defined and not specified causes	18	12	11	8	18	—	18	14	2	—	—	2	—	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of September, 1899.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	—	—
Measles	—	—	Premature birth.....	7	—	Diseases of integumentary system.....	2	—
Scarlet fever	—	—	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	2	—	(Accident.)		
Influenza ..	3	6	Old age	—	25	Fracture and contusion....	—	5
Whooping-cough	4	3	VI.			Gunshot wound	—	—
Diphtheria	1	4	Apoplexy	—	3	Cut, stab	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	—	Burn and scald	—	5
Enteric fever	—	1	Convulsions	11	—	Poison	—	1
Simple cholera	—	—	Other diseases of brain and nervous system	3	14	Drowning	—	2
Diarrhoea, dysentery.....	2	1	Diseases of organs of special sense	—	—	Suffocation	1	—
Remittent fever	—	—	Diseases of circulatory system	—	—	Otherwise	—	1
Venereal affections.....	—	—	tem	—	33	(Homicide.)		
Erysipelas	—	—	Croup	—	4	Murder and manslaughter..	—	—
Pyæmia and septicæmia	1	3	Bronchitis	11	12	(Suicide.)		
Puerperal fever	—	1	Pneumonia	1	18	Gunshot wound.....	—	—
Other zymotic diseases	—	—	Pleurisy	—	1	Cut, stab	—	—
II.			Other diseases of respiratory system.....	—	5	Poison	—	1
Thrush	1	—	Dentition	—	—	Drowning	—	1
Worms and other parasitical diseases	—	—	Quinsy, sore throat	—	—	Hanging	—	1
III.			Enteritis	—	4	Otherwise	—	—
Privation—want of breast milk	2	—	Peritonitis	—	1	(Execution.)		
Alcoholism	—	1	Diseases of liver.....	2	1	Hanging	—	—
IV.			Other diseases of digestive system.....	1	3	VIII.		
Rheumatic fever and rheumatism of heart	—	3	Diseases of lymphatic system and of ductless glands	—	1	Dropsy	—	—
Rheumatism	—	1	Diseases of urinary system	—	9	Debility, atrophy, inanition	13	3
Gout	—	—	Diseases of generative system	—	1	Mortification	—	—
Cancer, malignant disease	—	15	Accidents of childbirth....	—	1	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	1	3				Hæmorrhage	—	—
Phthisis	—	23				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	—	5				Other ill-defined and not specified causes	1	1
Other constitutional diseases..	—	3						

Return of Births and Deaths registered in the City of Adelaide in the Month of September, 1894-99.

Years	1894.	1895.	1896.	1897.	1898.	Average of Five Years.	1899.												Total for 1899.
Population, Jan. 1st	39,749	40,167	40,406	40,384	40,475		40,637												
Births	86	87	81	95	86	87	85												848
Rate per cent.....	·216	·216	·200	·235	·212	—	·209												
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.		
All causes	69	53	64	73	75	67	72	9	3	6	14	17	20	3	—	6	—	653	
Rate per cent.....	·174	·132	·158	·181	·185	—	·177	—	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																			
I. Specific Febrile or Zymotic ..	5	1	8	3	8	—	6	2	2	—	1	—	1	—	—	—	—		
II. Parasitic	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
III. Dietic	—	1	—	1	1	—	—	—	—	—	1	—	—	—	—	—	—		
IV. Constitutional..	23	15	15	20	15	—	18	—	—	2	9	5	2	—	—	—	—		
V. Developmental...	7	7	7	10	6	—	4	1	—	—	—	—	2	1	—	—	—		
VI. Local	28	27	24	36	40	—	36	3	—	2	3	11	15	2	—	—	—		
VII. Violence	2	—	5	3	1	—	3	—	—	2	—	1	—	—	—	—	—		
VIII. Ill-defined and not specified causes	3	2	5	—	4	—	4	3	1	—	—	—	—	—	—	—	—		

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of September, 1899.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Measles	—	—	Scrofula, tuberculosis	—	2
Scarlet fever	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Relapsing fever	—	—				Diseases of integumentary system	—	—
Influenza	1	1	V.					
Whooping-cough	—	—	Premature birth	1	—	VII. (Accident.)		
Diphtheria	1	2	Cyanosis	—	—	Fracture and contusion....	—	2
Simple and ill-defined fever..	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	3	Cut, stab	—	—
Simple cholera	—	—	VI.			Burn and scald	—	1
Diarrhœa, dysentery	—	—	Apoplexy	—	1	Poison	—	—
Remittent fever	—	—	Epilepsy	—	—	Drowning	—	—
Veneral affections	—	—	Convulsions	3	—	Suffocation	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	4	Otherwise	—	—
Pyæmia and septicæmia	—	1	Diseases of organs of special sense	—	—	(Homicide.)		
Puerperal fever	—	—	Diseases of circulatory system	—	9	Murder and manslaughter..	—	—
Other zymotic diseases	—	—	Croup	—	—	(Suicide.)		
II.			Bronchitis	—	6	Gunshot wound	—	—
Thrush	—	—	Pneumonia	—	5	Cut, stab	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Poison	—	—
III.			Other diseases of respiratory system	—	—	Drowning	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Hanging	—	—
Alcoholism	—	1	Quinsy, sore throat	—	—	Otherwise	—	—
IV.			Enteritis	—	1	(Execution)		
Rheumatic fever and rheuma- tism of heart	—	1	Peritonitis	—	—	Hanging	—	—
Rheumatism	—	—	Diseases of liver	—	1	VIII.		
Gout	—	—	Other diseases of digestive system	—	1	Dropsy	—	—
Cancer, malignant disease ..	—	6	Diseases of lymphatic sys- tem and of ductless glands	—	—	Debility, atrophy, inanition	3	1
Tabes mesenterica	—	—	Diseases of urinary system	—	4	Mortification	—	—
Tubercular meningitis	—	1	Diseases of generative system	—	1	Tumor	—	—
Phthisis	—	8				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of September, 1899.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,637	6,189	7,079	8,691	10,077	3,650	4,951
Persons to an acre	11·2	10·8	10·7	15·7	14·0	7·6	7·6
Births	85	14	18	13	25	7	8
Male	42	8	10	7	12	2	3
Female	43	6	8	6	13	5	5
Deaths	60	15	12	9	16	3	5
Male	39	13	5	4	10	3	4
Female	21	2	7	5	6	—	1
CLASSES.							
i. Specific Febrile or Zymotic Diseases.....	5	1	—	1	1	—	2
ii. Parasitic Diseases	—	—	—	—	—	—	—
iii. Dietic Diseases.....	1	1	—	—	—	—	—
iv. Constitutional Diseases	16	4	4	2	6	—	—
v. Developmental Diseases	4	—	2	—	1	—	1
vi. Local Diseases	28	9	5	5	4	3	2
vii. Violence.....	2	—	—	1	1	—	—
viii. Ill-defined and not specified causes	4	—	1	—	3	—	—
Percentage of Deaths to population of each Ward	·148	·243	·170	·104	·159	·082	·101

Causes of Deaths registered in the Month of September, 1899.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	7	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	1	1	V.			VII.		
Whooping-cough	—	—	Premature birth	1	—	(Accident.)		
Diphtheria	1	2	Cyanosis	—	—	Fracture and contusion	—	1
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	3	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	1
Diarrhoea, dysentery	—	—	VI.			Poison	—	—
Remittent fever	—	—	Apoplexy	—	1	Drowning	—	—
Venereal affections.....	—	—	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	3	—	Otherwise	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	—	3	(Homicide.)		
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter ..	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	9	(Execution)		
			Croup	—	—	Hanging	—	—
II.			Bronchitis	—	6	(Suicide.)		
Thrush	—	—	Pneumonia ..	—	4	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Cut, stab	—	—
			Other diseases of respiratory system	—	—	Poison	—	—
III.			Dentition	—	—	Drowning	—	—
Privation — Want of breast milk.....	—	—	Quinsy, sore throat ..	—	—	Hanging	—	—
Alcoholism	—	1	Enteritis	—	—	Otherwise	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	—	VIII.		
Rheumatic fever and rheumatism of heart	—	1	Other diseases of digestive system	—	—	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	3	1
Gout	—	—	Diseases of urinary system ..	—	2	Mortification.....	—	—
Cancer, malignant disease ..	—	6	Diseases of generative system	—	—	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	—	1				Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General.

SEPTEMBER, 1899.

The highest temperature in the shade at the Adelaide Observatory during the month was 81°·6 on the 3rd; and the lowest, 39°·1, on the 24th. The mean temperature of the month was 57°·9.

The greatest range of the thermometer in one day, 32°·9, took place on the 21st, viz., from a maximum of 78°·8 to a minimum of 45°·9; the lowest range, 7°, on the 9th.

The mean height of the barometer was 30·161 inches; the maximum, 30·521 inches, occurred on the 5th; and the minimum, 29·712 inches, on the 22nd.

Observatory, Adelaide, October 10th, 1899.

C. TODD, Observer.

Births and Deaths registered in the undermentioned Corporate Towns in the Quarter ended September 30th, 1899.

Corporate Towns.	Estimated Population Jan. 1st, 1899	Registered during Quarter.			The Deaths registered in the Quarter include Deaths from—								
		Births.	Deaths.		Measles.	Scarlet Fever.	Diph- theria.	Whooping Cough.	Enteric Fever.	Diarrhoea and Dysentery.	Diseases of Respira- tory System.	Phthisis.	Diseases of Circula- tory System.
			Total.	Under One Year.									
Adelaide	40,637	286	210	29	—	1	5	1	1	2	24	24	21
Hindmarsh	9,553	88	24	9	—	—	—	—	—	—	3	1	2
Thebarton	4,629	48	12	1	—	—	1	—	—	—	4	1	2
Port Adelaide*	5,531	43	8	2	—	—	—	—	—	—	2	—	2
Semaphore	8,356	50	20	3	—	—	—	1	2	—	2	3	3
Glenelg	4,067	16	3	—	—	—	—	—	—	—	—	1	—
Brighton	973	6	4	—	—	—	—	—	—	—	1	—	—
Unley	13,465	119	49	10	—	—	—	1	—	—	9	3	6
St. Peters	6,617	45	17	2	—	—	—	—	—	—	4	—	3
Kensington and Norwood	13,471	85	28	3	—	1	—	1	—	—	4	5	6
Gawler	2,324	16	7	—	—	—	—	1	—	—	1	—	—
Kapunda	2,249	11	2	1	—	—	—	—	—	—	—	—	1
Burra	2,606	26	7	2	—	—	—	—	—	—	1	1	1
Clare	1,062	9	4	—	—	—	—	—	—	—	—	1	—
Jamestown	1,246	12	7	3	—	—	—	—	—	—	2	1	—
Port Augusta	1,535	7	2	—	—	—	—	—	—	—	—	1	—
Port Pirie	5,025	72	19	5	—	—	—	—	1	—	1	2	4
Kadina	1,818	19	9	5	—	—	1	2	—	—	3	—	1
Moonta	1,750	13	5	2	—	—	—	—	—	—	1	—	—
Walleroo	1,981	25	12	2	—	—	1	—	—	—	2	2	—
Goolwa	766	3	1	—	—	—	—	—	—	—	—	—	—
Strathalbyn	922	7	4	3	—	—	—	—	—	—	1	—	—
Mount Gambier	3,017	24	8	—	—	—	—	—	—	—	—	2	—
Petersburg	2,063	19	4	2	—	—	—	—	—	—	—	1	1

* Exclusive of the additions to its area made since the census.

GEO. H. AYLIFFE, Registrar-General.